

70647
JUL 30 1997
O I P E
70647
JUL 30 1997
PATENT & TRADEMARK OFFICE
Certificate Under 37 C.F.R. § 3.73(b)

Applicant(s): Ashley L. BROWN, Xudong HUANG, Craig S. ATWOOD and Rudolph E. TANZI

Application No. 08/060,122

Filed: March 11, 1997

For: Method for the Identification of Agents for Use in the Treatment of Alzheimer's Disease

The General Hospital Corporation

(Name of Assignee)

, a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. ☒ An Assignment from the inventors of the patent application identified above. The assignment is attached.
[or]

B. ☐ A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 7/11/97

Name: DAVID J. GLASS, Ph.D.

ASSOCIATE DIRECTOR FOR PATENTS

Title: OFFICE OF TECHNOLOGY AFFAIRS

Signature: [Signature]

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: (1) Ashley I. BUSH, (2) Xudong HUANG, (3) Craig S. ATWOOD and (4) Rudolph E. TANZI, the undersigned hereby sell and assign to The General Hospital Corporation (the Assignee) his/her entire right, title and interest

check applicable box(es) ☒ for the United States of America (as defined in 35 U.S.C. § 100),
☒ and throughout the world,

in the invention known as Method for the Identification of Agents for Use in the Treatment of Alzheimer's Disease for which application(s) for patent in the United States of America has (have) been executed by the undersigned on (1) ✓ (2) ✓ (3) ✓ (4) ✓ (also known as United States Application No. 08/816,122, filed March 11, 1997), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

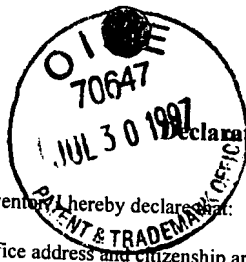
The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; and Andrea G. Reister, Esquire, Registration No. 36,253, of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Date: 7/11/97 Signature of Inventor: Ashley I. BUSH
(1)
Date: 6/25/97 Signature of Inventor: Xudong HUANG
(2)
Date: 6/25/97 Signature of Inventor: Craig S. ATWOOD
(3)
Date: 6/25/97 Signature of Inventor: Rudolph E. TANZI
(4)



Declaration for Patent Application

As a below named inventor, I hereby declare that:

Docket Number: 0609.4350000

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled Method for the Identification of Agents for Use in the Treatment of Alzheimer's Disease, the specification of which is attached hereto unless the following box is checked:

- ☒ was filed on March 11, 1997 ;
as United States Application Number or PCT International Application Number 08/816,122 ; and
was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

_____ (Application No.)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Application No.)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

_____ (Application No.)	_____ (Filing Date)
_____ (Application No.)	_____ (Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

_____ (Application No.) abandoned)	_____ (Filing Date)	_____ (Status - patented, pending,
_____ (Application No.) abandoned)	_____ (Filing Date)	_____ (Status - patented, pending,

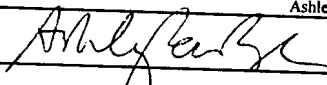
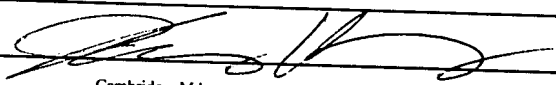
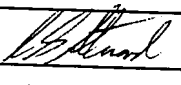
Send Correspondence to:

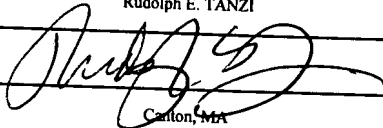
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Suite 600
Washington, D.C. 20005-3934

Direct Telephone Calls to:

(202) 371-2600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Ashley I. BUSH
Inventor's signature	 Date 7/11/97
Residence	91 SUMMER STREET #3, Somerville, MA 02143
Citizenship	AUSTRALIAN
Post Office Address	91 Summer St., #3 Somerville, MA 02143
Full name of second inventor	Xudong HUANG
Second Inventor's signature	 Date
Residence	Cambridge, MA
Citizenship	Chinese
Post Office Address	402 Range Ave., Apt. 10L Cambridge, MA 02140
Full name of third inventor	Craig S. Atwood
Third inventor's signature	 Date 6/25/97
Residence	Somerville, MA
Citizenship	Australian
Post Office Address	19 Aldersden St., #3 Somerville, MA 02143

Full name of fourth inventor	Rudolph E. TANZI	
Fourth inventor's signature		Date
Residence	Canton, MA	
Citizenship	American	
Post Office Address	25 Strawberry Ln.	
	Canton, MA 02021	
Full name of fifth inventor		
Fifth inventor's signature		Date
Residence		
Citizenship		
Post Office Address		

PAUSERSVVARSHALLKX06094350000PTONDEC.
SRGP Rev. 4/5/96

(Supply similar information and signature for subsequent joint inventors, if any)



POWER OF ATTORNEY FROM ASSIGNEE

The General Hospital Corporation, a corporation of Massachusetts, having a principal place of business at Fruit Street, Boston, Massachusetts 02114, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on July 25, 1997 of an invention known as Method for the Identification of Agents for Use in the Treatment of Alzheimer's Disease (Attorney Docket No. 0609.4350000), which is disclosed and claimed in a patent application of the same title by the inventors (1) Ashley J. BUSH, (2) Xudong HUANG, (3) Craig S. ATWOOD and (4) Rudolph E. TANZI (said application filed on March 11, 1997 at the U.S. Patent and Trademark Office, having Application Number 08/816,122).

25, 1997, respectively
RUE
Reg. No
32,893

The Assignee hereby appoints the following U.S. attorneys to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: Robert Greene Sterne, Registration No. 28,912; Edward J. Kessler, Registration No. 25,688; Jorge A. Goldstein, Registration No. 29,021; Samuel L. Fox, Registration No. 30,353; David K.S. Cornwell, Registration No. 31,944; Robert W. Esmond, Registration No. 32,893; Tracy-Gene G. Durkin, Registration No. 32,831; Michele A. Cimbala, Registration No. 33,851; Michael B. Ray, Registration No. 33,997; Robert E. Sokohl, Registration No. 36,013; Eric K. Steffe, Registration No. 36,688; and Andrea G. Reister, Registration No. 36,253. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

Sterne, Kessler, Goldstein & Fox P.L.L.C.
1100 New York Avenue, N.W.
Suite 600
Washington, D.C. 20005-3934
U.S.A.

Direct phone calls to 202-371-2600.

FOR: The General Hospital Corporation

SIGNATURE: [Signature]

BY: DAVID J. GLASS, Ph.D.

ASSOCIATE DIRECTOR FOR PATENTS
OFFICE OF TECHNOLOGY AFFAIRS

TITLE: 7/11/97

DATE: 7/11/97